

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))

Docket No. UDN

First Inventor or Applicant Identifier: Eric Sven-Johan Swildens

Title: DECRYPTING LOAD BALANCING ARRAY SYSTEM

Express Mail Label No. EL696096755US

CERTIFICATE OF EXPRESS MAILING

"EXPRESS MAIL" Mailing Label No. EL696096755US

Date of Deposit: February 7, 2001

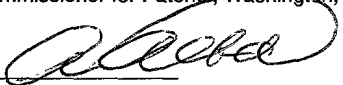
I hereby certify that this trademark application and the papers listed thereon are being deposited with the United States Postal Service

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J1025 U.S. PTO

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

Washington, D.C. 20231



02/07/01

J1036 U.S. PTO  
09/779071



02/07/01

Invention Title: DECRYPTING LOAD BALANCING ARRAY SYSTEM

Inventors: ERIC SVEN-JOHAN SWILDENS

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: \_\_\_\_\_

Enclosed are:

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)

2. ☒ Applicant claims small entity status. See 37 CFR 1.27.

3. ☒ Specification having 31 pages and including the following:

- Descriptive title of the Invention
- Cross References to Related Applications (if applicable)
- Statement Regarding Federally-sponsored Research/Development (if applicable)
- Reference to Microfiche Appendix (if applicable)
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of Drawings (if drawings filed)
- Detailed Description
- Claims as Classified Below
- Abstract of the Disclosure

4. ☒ Drawings (when necessary as prescribed by 35 USC 113) Number or Sheets: 9 (Figs 1-9)

5. Oath or Declaration

☒ Newly executed (original)

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission

ACCOMPANYING PARTS

9. ☒ Assignment Papers (coversheet and document(s))

10. ☒ 37 C.F.R. (b) Statement (when there is an assignee) ☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard

15. ☐ Certified Copy of Priority Document (s) (If foreign priority is claimed)

**UTILITY PATENT APPLICATION TRANSMITTAL***(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))*Docket No. **UDM**First Inventor or Applicant Identifier: **Eric Sven-Johan Swildens**Title: **DECRYPTING LOAD BALANCING ARRAY SYSTEM**Express Mail Label No. **EL696096755US**16. ☐ Request and Certification under 35 U.S.C. 122 (b) (2) (B) (i). Applicant must attach form PTO/SB/35 or its equivalent.17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_/\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number: 24634

Attach Bar Code Label here

Name: **SPEEDERA NETWORKS, INC., ATTENTION: IP-LEGAL DEPT.**Address: **4800 Great America Parkway, Suite 220**City: **Santa Clara** State: **CA** ZIP CODE: **95054**Country: **United States of America** Telephone No. **(408) 970-1500** Fax: **(408) 988-7765 or (408) 855-9543**Name: **Kirk D. Wong, Registration No. 43,284**

Signature: \_\_\_\_\_

Date: 2/7/01

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**FEE TRANSMITTAL**  
**for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT**(\$) **485-****Complete if Known**

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	SWILDENS, Eric S.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	UDN0005

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number**501406**Deposit  
Account  
Name**SPEEDERA NETWORKS, INC.**

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☒
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description  
Code (\$) Code (\$)

101 710 201 355 Utility filing fee

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

**Fee Paid****\$355****SUBTOTAL (1) (\$)** **\$355****2. EXTRA CLAIM FEES**

Total Claims	<b>30</b>	-20** =	<b>10</b>	X	Fee from below	<b>\$9</b>	=	<b>\$90</b>
Independent Claims	<b>2</b>	-3** =	<b>0</b>	X			=	
Multiple Dependent							=	

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 80 209 40 \*\* Reissue independent claims  
over original patent110 18 210 9 \*\* Reissue claims in excess of 20  
and over original patent**SUBTOTAL (2)**(\$) **\$90**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	<b>\$40</b>
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **\$40****SUBMITTED BY**

Name (Print/Type)

**Kirk D. Wong**Registration No.  
(Attorney/Agent)**43,284**

Complete (if applicable)

Telephone

**(408) 970-1500**

Signature

Date

**2/7/01****WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.